

REMARKS

Applicant would like to thank the Examiner for the careful consideration given the present application. The application has been carefully reviewed in light of the Office action, and amended as necessary to more clearly and particularly describe the subject matter which applicant regards as the invention.

Claims 8-10 have been canceled. New claims 11-17 contain the allowable subject matter of claims 8-10 including all the limitations of the base claim and any intervening claims. Thus, claims 11-17 are in a condition for allowance.

The abstract is objected. The abstract has been amended to correct the informality.

Claim 4 is objected. Claim 4 has been amended to correct the informality by adding a comma before the phrase "and said annular portion of said stator core". The three parts "said annular portion of said stator core, said inner peripheral portion of said mounting plate, and said flange of said boss" are tightened by screws extending through those three parts.

Claims 3 and 5 stand rejected under 35 U.S.C. 112. Claim 3 has been amended and the antecedent basis for "inner peripheral portion" has been provided. In claims 3 and 5, "said rising portions core supports" is not one element. The core supports are formed at the tops of said rising portions. As recited in cited in claims 3 and 5, "a plural of rising portions being intermittently provided on an inner peripheral portion around said hole *so as to form at the tops of said rising portions* core supports having a face parallel to said inner peripheral portion" (emphasis added). Therefore, the element "said rising portions" has antecedent basis of "a plural of rising portions" and "said core supports" has antecedent basis of "core supports".

Claims 1 and 2 stand rejected under 35 U.S.C. 103(a) as being unpatentable over admitted prior art in view of Yukio. Claim 1 and 2 have been amended to more particularly point out and claim the subject matter which Applicant regards as the invention. For the following reasons, the examiner's rejection is respectfully traversed.

Yukio does not teach or suggest that the rising portion has a face parallel to a face of the inner peripheral portion of the mounting plate and that the annular portion of the stator core is fixed by screws onto the top of the rising portion as recited in claims 1 and 2. Yukio discloses an annular portion of a stator core that is fitted into a boss and then the boss is placed onto an end portion of a mounting plate. However, Yokio does not teach or suggest a rising portion with a face parallel to a face of the inner peripheral of the mounting plate. Yokio also does not teach or suggest that the annular portion of the stator core is screwed to the mounting plate. Therefore, Yukio does not effectively perform heat conduction from the stator core to the mounting plate, because the boss is between the stator and mounting plate rather than the stator being fixed to the mounting plate as in the claimed invention. Thus, Yokio does not teach or disclose all the elements of the claimed invention.

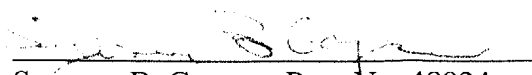
In light of the foregoing, it is respectfully submitted that the present application is in a condition for allowance and notice to that effect is hereby requested. If it is determined that the application is not in a condition for allowance, the Examiner is invited to initiate a telephone interview with the undersigned attorney to expedite prosecution of the present application.

If there are any additional fees resulting from this communication, please charge same to our Deposit Account No. 16-0820, our Order No. 34175.

Respectfully submitted,

PEARNE & GORDON LLP

By:


Suzanne B. Gagnon, Reg. No. 48924

526 Superior Avenue, East
Suite 1200
Cleveland, Ohio 44114-1484
(216) 579-1700

Date: July 19, 2002